## Claims

- 1. An industrial robot comprising:
- a base for installation,

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- 5 a swing part swing with respect to said base,
  - a first arm swing together with said swing part with respect to said base and rotating with respect to said swing part, and
  - a second arm swing together with said swing part with respect to said base and rotating with respect to said first arm,
  - wherein said first arm is curved in the rotating direction with respect to the swing part.
  - 2. The industrial robot according to claim 1, wherein said the first arm is curved in a direction opposite to the interior angle formed by said first arm and said second arm.
    - 3. An industrial robot comprising:
    - a base for installation,
    - a swing part swing with respect to said base,
  - a first arm swing together with said swing part with respect to said base and rotating with respect to said swing part, and
    - a second arm swing together with said swing part with respect to said base and rotating with respect to said first arm,
- wherein a center of gravity of said first arm is offset with respect to a line segment connecting the first arm rotating axis with respect to said swing part and the second arm rotating axis with respect to said first arm.
  - 4. The industrial robot according to claim 3, wherein the center of gravity of said first arm is positioned in a direction opposite to the interior angle formed by said first arm and said second arm.